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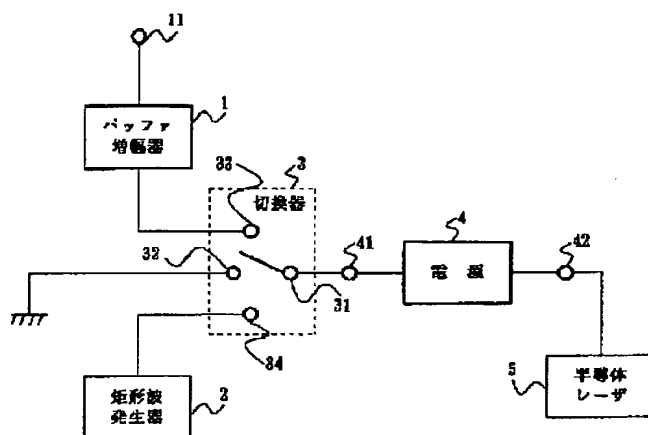
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APPLICANT : NIPPON CONLUX CO LTD;

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TITLE : METHOD AND APPARATUS FOR
RECORDING REPRODUCING
OPTICAL INFORMATION



ABSTRACT : PROBLEM TO BE SOLVED: To prevent wrong signals from being recorded, by intermittently applying a driving voltage during a standby when recording or reproduction is not carried out, and executing focusing and tracking controls on the basis of light beams illuminated from an optical head.

SOLUTION: While an AF control and an AT control are carried out also during a standby when neither recording nor reproduction is carried out, a laser light necessary for both controls is made equal in level to when information is reproduced. A power source 4 is required to output a voltage VR during the standby. The voltage VR is intermittently applied to a semiconductor laser 5 during standby so as to prevent light beam spots from recording wrong signals onto an optical card. Contacts 31 and 34 of a switch 3 are connected during the standby, and therefore a rectangular wave generated from a rectangular wave generator 2 is input from an input terminal 41 to the power source 4. The rectangular wave generated by the rectangular wave generator 2 is superposed to reduce the constant voltage VR at the power source 4. As a result, the voltage VR is intermittently applied to the semiconductor laser 5.

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